

**Online Table I: Distribution of Biomarker Variables**

Biomarker Variable	N	Minimum (Log2)	5 <sup>th</sup> percentile (Log 2)	10 <sup>th</sup> percentile (Log 2)	25 <sup>th</sup> percentile (Log2)	Median (Log2)	75 <sup>th</sup> percentile (Log2)	90 <sup>th</sup> percentile (Log2)	95 <sup>th</sup> percentile (Log2)	Maximum (Log2)
LTE <sub>4</sub> (pg/mg)	296	25.0 (4.6)	45.0 (5.5)	52.0 (5.7)	69.0 (6.1)	100.0 (6.6)	133.0 (7.0)	193 (7.6)	221 (7.8)	363.0 (8.5)
FE <sub>NO</sub> (ppb)	294	1.9 (0.9)	5.4 (2.4)	7.1 (2.9)	11.9 (3.6)	26.4 (4.7)	53.9 (5.8)	90.4 (6.5)	120.8 (6.9)	206.8 (7.7)
1/FE <sub>NO</sub> (ppb)	294	0.004 (0.1)	0.01 (0.1)	0.01 (0.2)	0.02 (0.2)	0.04 (0.2)	0.1 (0.3)	0.1 (0.4)	0.2 (0.4)	0.5 (1.1)
LTE <sub>4</sub> : FE <sub>NO</sub> (pg/mg/ppb)	273	0.4 (-1.5)	0.8 (-0.4)	1.1 (0.2)	1.9 (0.9)	3.9 (2.0)	7.4 (2.9)	13.0 (3.7)	19.0 (4.2)	53.8 (5.8)